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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/004,968	12/05/2001	Davis T.W. Ng	P05424US1 7842 EXAMINER	
27407	7590 01/11/2005			
•	OORHEES & SEASE,	VOGEL, NANCY S		
ATTN: PENNSYLVANIA STATE UNIVERSITY 801 GRAND AVENUE, SUITE 3200			ART UNIT	PAPER NUMBER
DES MOINE	ES, IA 50309-2721	1636		
			DATE MAILED: 01/11/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

а	Application No.	Applicant(s)				
Advisory Action	10/004,968	NG ET AL.				
·	Examiner	Art Unit				
	Nancy T. Vogel	1636				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address						
THE REPLY FILED FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date of the maximum state of the maximum sta	isory Action, or (2) the date set forth in than SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE	the final rejection. EFINAL REJECTION. See MPEP				
have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.						
2. The proposed amendment(s) will not be entered because:						
(a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims. NOTE:						
3.⊠ Applicant's reply has overcome the following rejection(s): <u>See Continuation Sheet</u> .						
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).						
5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.						
6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.						
7.⊠ For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed: <u>26-31</u> .						
Claim(s) objected to:						
Claim(s) rejected: <u>1-6 and 15-20</u> .						
Claim(s) withdrawn from consideration:						
8.☐ The drawing correction filed on is a)☐ approved or b)☐ disapproved by the Examiner.						
9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						

Continuation of 3. Applicant's reply has overcome the following rejection(s): the rejection of claims 26-31 under 35 USC 112 2nd paragraph; the rejection of claims 43-47 under 35 USC 112 1st paragraph, new matter rejection.

Continuation of 5. does NOT place the application in condition for allowance because: applicant's arguments concerning the rejection under 35 USC 103 is not found convincing, since it is maintained that the Tanner reference teaches that any gene involved in the addition of mannosyl groups to proteins may be mutated, in order to obtain better expression of foreign genes. Since the PMT2 gene was known to be such a gene, there was motivation to substitute it for PMT1 in the method of Tanner..

TERRY MCKELVEY
PRIMARY EXAMINER